

DOCKET NO.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shelly John MECHERY, et al. ART UNIT:

2874

**SERIAL NO.:** 

10/693,519

**EXAMINER:** 

Michael J. STAHL

**CONFIRMATION NO.:** 

2226

FILING DATE:

October 27, 2003

FOR:

OPTICAL SENSING ELEMENTS FOR NITROGEN DIOXIDE (NO2)

GAS DETECTION, A SOL-GEL METHOD FOR MAKING THE

SENSING ELEMENTS AND FIBER OPTIC SENSORS

INCORPORATING NITROGEN DIOXIDE GAS OPTICAL SENSING

**ELEMENTS** 

## **AMENDMENT**

**COMMISSIONER FOR PATENTS** PO BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Responsive to the outstanding final Office Action dated September 11, 2006, entry of the following amendments is respectfully requested.